

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 15-134-077

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 24891

DATE: 06/01/2015

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
LIVERMORE	5.88	3.74	8.57	0.290	0.349	1.900	0.810	4.010	0.150	30910	6475	202	396	1105	23.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
LIVERMORE	117.6	74.8	171.4	5.8	7.0	38.0	16.2	80.2	3.0	61.8	13.0	0.4	0.8	2.2	<0.1	

- ☐ Reported on an as-received basis Moisture =
- ☒ Reported on a dry basis Moisture = 84.09%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 7.9
C:N Ratio = 7:1
Soluble Salts = 4.2 dS/m
Organic Matter = 72.77 %
Ammonia Nitrogen = 0.472 %
Nitrate Nitrogen = <0.003 %
Chloride = 0.34 %
Organic Nitrogen = 5.41 %
Volatile Solids = 72.77 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

DENALI_002502